BENEFITS

This wireless telemetry system can result in significant cost savings over traditional telemetry methods. It is very reliable, and can operate under extended temperature ranges (-40°C to +85°C). It provides convenient data access over the Internet. It also provides for equipment monitoring and error reporting to either an e-mail address or a pager.

INTERNET CONNECTION

Access to the Internet either through a dial-up service or through a proxy server is needed. If necessary, TRAFINFO.COM, Inc. can provide limited internet access.

COVERAGES

This service is available wherever SkyTel two-way paging service is available. The SkyTel Nationwide network has coverage in thousands of cities and towns across the U.S. SkyTel offers coverage in all 48 contiguous states and is continually expanding its coverage areas. Detailed coverage maps can be viewed on-line at www.skytel.com. Please contact us for statewide coverage maps for your state.

TRAFINFO.COM, Inc.

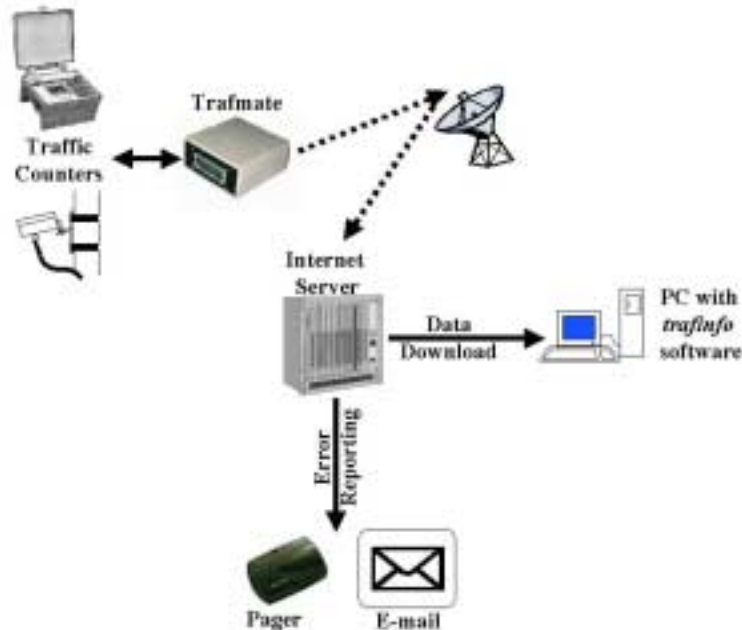209 Lowell Street
Lexington, MA 02420
Phone (781) 863-0051
www.trafinfo.com

TRAFINFO.COM

WIRELESS TELEMETRY FOR TRAFFIC COUNTERS

TRAFINFO.COM, Inc. is a service provider of wireless telemetry and monitoring solutions. Our system is a unique blend of wireless communication technology and the Internet.

TRAFINFO.COM's Wireless Telemetry System

Trafmate

Trafmate is a unique integration of microprocessor and a wireless modem. It operates on 12V DC. With a built-in power manager, the Trafmate consumes very little power. The DB9 serial port serves a dual purpose of interfacing with a traffic counter as well as for factor upload of customized software. Trafmate uses a low profile antenna. It contains a type-accepted transmitter approved by the FCC.

Trafinfo Software

The Trafinfo software is written in Visual C++. It allows for download of the daily count files from the Internet server. It automatically connects to the Internet either through a proxy server on a local area network or through a dial-up access. All downloaded files are saved in the `*.prn` format used by Peek's TDP software. This format is supported by most other traffic reporting software.

TRAFINFO.COM's wireless telemetry system is a unique blend of wireless communication technology and the Internet. Central to the system is **Trafmate** - **Tra**nsceiver for **m**onitoring **a**nd **te**lemetry.

Trafmate is designed for extremely simple operation. Simply connect the **Trafmate** to the traffic counter and turn it on. **Trafmate** downloads daily files from the traffic counter. It then encodes the data for wireless transmission via the SkyTel® paging network to an Internet server.

The traffic counts transmitted by **Trafmate** are accessible over the Internet using the **Trafinfo** software at any time of the day for up to 72 hours after each daily count.

In addition, the downloaded data is stored in `*.prn` format compatible with existing traffic reporting software.

Trafmate also detects any equipment problems such as counter malfunction or loop detector problems, and will immediately notify via e-mail or a pager.

The simplicity of **TRAFINFO.COM**'s wireless system is the future of telemetry for traffic counters. Contact us for more information or visit our website at **www.trafinfo.com**.